

IFW

DOCKET NO.: 242058US2CIP



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

Naoto JIKUTANI, et al.

GROUP: 2828

SERIAL NO: 10/697,035

FILED: October 31, 2003

EXAMINER:

FOR: SURFACE-EMISSION LASER DIODE OPERABLE IN THE WAVELENGTH  
BAND OF 1.1-1.7 MICROMETERS AND OPTICAL  
TELECOMMUNICATION SYSTEM USING SUCH A LASER DIODE

**SUBMISSION OF SUPPLEMENTAL APPLICATION DATA SHEET**

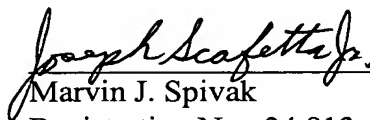
Office of Initial Patent Examination  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant(s) submit herewith a Supplemental Application Data Sheet for the above-identified application for the purpose of correcting the Title and the Foreign Application information.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Marvin J. Spivak

Registration No. 24,913

Joseph Scafetta, Jr.

Registration No. 26,803

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 06/04)



## SUPPLEMENTAL APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Number:: 10/697,035  
Application Date:: 10/31/03  
Application Type:: REGULAR  
Subject Matter:: UTILITY  
CD-ROM or CD-R?: NONE  
Title:: SURFACE-EMISSION LASER DIODE  
OPERABLE IN THE WAVELENGTH  
BAND OF 1.1 - 1.7 MICROMETERS  
AND OPTICAL TELECOMMUNICATION  
SYSTEM USING SUCH A LASER DIODE  
Attorney Docket Number:: 242058US2CIP  
Total Drawing Sheets:: 142

### INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Naoto  
Family Name:: Jikutani  
City of Residence:: Sendai-shi  
State or Province of Residence:: Miyagi  
Country of Residence:: Japan  
Street of Mailing Address:: c/o RICOH COMPANY, LTD.  
3-6, Nakamagome 1-chome  
City of Mailing Address:: Ohta-ku  
State or Province of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 143-8555

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Shunichi
Family Name::	Sato
City of Residence::	Watari-gun
State or Province of Residence::	Miyagi
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
City of Mailing Address::	Ohta-ku
State or Province of Mailing Address::	Tokyo
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Takashi
Family Name::	Takahashi
City of Residence::	Sendai-shi
State or Province of Residence::	Miyagi
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
City of Mailing Address::	Ohta-ku
State or Province of Mailing Address::	Tokyo
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Akihiro
Family Name::	Itoh
City of Residence::	Watari-gun
State or Province of Residence::	Miyagi
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
City of Mailing Address::	Ohta-ku
State or Province of Mailing Address::	Tokyo
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Takuro
Family Name::	Sekiya
City of Residence::	Yokohama-shi
State or Province of Residence::	Kanagawa
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
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Postal or Zip Code of Mailing Address::	143-8555

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Akira
Family Name::	Sakurai
City of Residence::	Kawasaki-shi
State or Province of Residence::	Kanagawa
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
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State or Province of Mailing Address::	Tokyo
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Postal or Zip Code of Mailing Address::	143-8555
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Masayoshi
Family Name::	Katoh
City of Residence::	Sagamihara-shi
State or Province of Residence::	Kanagawa
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
City of Mailing Address::	Ohta-ku
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Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Teruyuki
Family Name::	Furuta
City of Residence::	Sagamihara-shi
State or Province of Residence::	Kanagawa
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
City of Mailing Address::	Ohta-ku
State or Province of Mailing Address::	Tokyo
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Kazuya
Family Name::	Miyagaki
City of Residence::	Yokohama-shi
State or Province of Residence::	Kanagawa
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
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Postal or Zip Code of Mailing Address::	143-8555

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Ken
Family Name::	Kanai
City of Residence::	Hachioji-shi
State or Province of Residence::	Tokyo
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
City of Mailing Address::	Ohta-ku
State or Province of Mailing Address::	Tokyo
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Atsuyuki
Family Name::	Watada
City of Residence::	Mishima-shi
State or Province of Residence::	Shizuoka
Country of Residence::	Japan
Street of Mailing Address::	c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome
City of Mailing Address::	Ohta-ku
State or Province of Mailing Address::	Tokyo
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Koei  
Family Name:: Suzuki  
City of Residence:: Sendai-shi  
State or Province of Residence:: Miyagi  
Country of Residence:: Japan  
Street of Mailing Address:: c/o RICOH COMPANY, LTD.  
3-6, Nakamagome 1-chome  
City of Mailing Address:: Ohta-ku  
State or Province of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 143-8555

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Satoru  
Family Name:: Sugawara  
City of Residence:: Sendai-shi  
State or Province of Residence:: Miyagi  
Country of Residence:: Japan  
Street of Mailing Address:: c/o RICOH COMPANY, LTD.  
3-6, Nakamagome 1-chome  
City of Mailing Address:: Ohta-ku  
State or Province of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 143-8555



Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Shinji  
Family Name:: Satoh  
City of Residence:: Yokohama-shi  
State or Province of Residence:: Kanagawa  
Country of Residence:: Japan  
Street of Mailing Address:: c/o RICOH COMPANY, LTD.  
3-6, Nakamagome 1-chome  
City of Mailing Address:: Ohta-ku  
State or Province of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 143-8555

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Shuuichi  
Family Name:: Hikichi  
City of Residence:: Shibata-gun  
State or Province of Residence:: Miyagi  
Country of Residence:: Japan  
Street of Mailing Address:: c/o RICOH COMPANY, LTD.  
3-6, Nakamagome 1-chome  
City of Mailing Address:: Ohta-ku  
State or Province of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 143-8555

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
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This Application	Continuation-in-Part of	10/085,204	02/26/02
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#### FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2001-050083	Japan	02/26/01	YES
2001-050145	Japan	02/26/01	YES
2001-050171	Japan	02/26/01	YES
2001-051253	Japan	02/26/01	YES
2001-051256	Japan	02/26/01	YES
2001-051266	Japan	02/26/01	YES
2001-053190	Japan	02/27/01	YES
2001-053200	Japan	02/27/01	YES
2001-053213	Japan	02/27/01	YES
2001-053218	Japan	02/27/01	YES
2001-053225	Japan	02/27/01	YES
2001-073767	Japan	03/15/01	YES
2001-090711	Japan	03/27/01	YES
2002-019748	Japan	01/29/02	YES
2002-033590	Japan	02/12/02	YES
2002-050548	Japan	02/26/02	YES
2002-130330	Japan	05/02/02	NO
2003-118115	Japan	04/23/03	YES

#### ASSIGNMENT INFORMATION